Mining machine motherboard
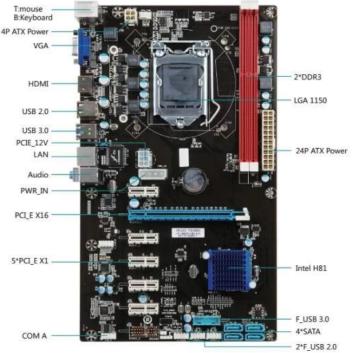
Specifications

System

Processor	Supports 4th Gen Intel® Core™ i7/i5/i3/ Pentium® / Celeron® processors for LGA 1150 socket
Chipset	Intel® H81 Express Chipset
Memory Support	Support 2*DDR3 DIMMs 1066/1333/1600 MHz, up to 8GB. - Supports Dual-Channel mode - Supports non-ECC, un-buffered memory
Onboard Graphics	1 VGA Port 1 HDMI Port
USB	4 USB 3.0 (Back panel 2 ports, 2 ports available through the internal USB connectors) 6 USB 2.0 (Back panel 2 ports, 4 ports available through the internal USB connectors)
LAN	Onboard Realtek® RTL8111G Gigabit LAN controller
Audio	Onboard Realtek® 662 6-channel HD Audio Codec Front Panel audio-out,mic-in jack
SATA	4 SATA 3Gb/s Ports
Slots	1 PCI Express x16 5 PCI Express x1

Back Panel	1 PS2 Mouse/Keyboard Port 1 VGA Port 1 HDMI Port 2 USB 3.0 Ports 2 USB 2.0 Ports 1 LAN Port 1 Audio Jacks(Line in / Line Ourt / Mic in)
Onboard Pinheaders / Connectors	2 USB2.0 Pinheaders , for 4*USB 2.0 Ports 1 USB3.0 Pinheader , for 2*USB 3.0 Ports 1 COM Pinheader 1 DEBUG Pinheader 1 Front panel Audio Header 1 Front panel header 1 PWR_IN Connector 1 PCIE 12V Connector 1 24-pin ATX Power Connector 1 8-pin ATX 12V Power Connector 1 CLR_COMS Pin Header 1 SPEAK Pin Header
Form Factor	Micro-ATX (28cm X 21.8cm) 7 mounting holes

T:mouse
B:Keyboard
4P ATX Power
VGA

HDMI

USB 2.0

USB 3.0
PCIE_12V
LAN

Audio

PWR_IN

PCI_E X16

5*PCI_E X1

COM A

2*DDR3
LGA 1150

24P ATX Power

Intel H81

F_USB 3.0
4*SATA
2*F_USB 2.0

Accessories

2 X SATA data cable	1 X User Manual
1 X I/O Backboard	1 X Drives installed CD

Support 16PCS Graphic Card

Micro-ATX Form Factor
H81BTC

Specification

Intel® H81 Express Chipset
Supports 4th Gen Intel® Core™ i7/i5/i3 processors
for LGA 1150 socket
Support 2*DDR3 1600MHz/1333MHz/1066MHz内存
1 VGA Port, 1 HDMI Port
4 SATA 3Gb/s Ports
Onboard Realtek® RTL8111G Gigabit LAN controller
1 PCI Express x16 Slot
5 PCI Express x1 Slots
4 USB 3.0 (Back panel 2 ports, 2 ports available through the internal USB connectors)
6 USB 2.0 (Back panel 2 ports, 4 ports available through the internal USB connectors)

Rear Panel

The rear panel provides the following connectors

Keyboard   VGA   HDMI   USB3.0   Audio
                    USB2.0   LAN

Support 16PCS Graphic Card